

Class Diagram Narrative

A class diagram is a mapping of the classes, attributes, and methods that make up the system being designed. So, in layman's terms, it shows the general makeup of the system, the parts that make it work and the ways said parts communicate with each section of the system. For example, how address connects with customer account and how the user has the ability to change details of the address, which is then applied to the overarching customer account class.

The class diagram was derived from prototype analysis, which is a method of development where the scope and aspects of a system are developed, changed, added, etc. as the iterative process of developing the prototype continues. Improvements and potential ideas are analyzed as the prototype takes form, and the class diagram is developed along side it.